



## SAS Superstructure

Location: 04-SF-80-13.2 / 13.9

Client Name: CalTrans

Run date 21-Nov-14

Time 11:08 PM

### Daily Diary Report by Bid Item

Contract No.: 04-0120F4

Diary #: 647 Const Calendar Day: 73 Date: 16-Aug-2012 Thursday

Inspector Name: Bruce, Matt Title: Transportation Engineer

Inspection Type: Intermittent

Shift Hours: 07:00 am 05:30 pm Break: 00:30 Over Time: 02:00

Federal ID:

Location:

Reviewer: Schmitt, Alex

Approved Date:

Status: Submit

04-0120F4  
04-SF-80-13.2/13.9  
Self-Anchored  
Suspension Bridge

#### Weather

Temperature 7 AM 50 - 60 12 PM 60 - 70 4PM 60 - 70

Precipitation 0.00"

Condition Overcast in the AM to sunny in the PM

Working Day ☐ If no, explain:

#### Diary:

Dispute

##### Work description.

- Attended weekly SAS Safety Tailgate meeting at 8:00am.
- Completed reviewing the survey data for the OBG centerline done last week on August 9th, 10th, and 11th. Sent the results in an email to pertinent people related to the OBG work from TY-Lin, Caltrans structures design and construction.
- Assisted Alex Schmitt and John Lyons with taking measurements with the Caltrans #1 Extensometer. Elongation measurements for all of the bolts in following cable bands was taken:

North Mainspan: 56, 72, 76, 78, 80, 84

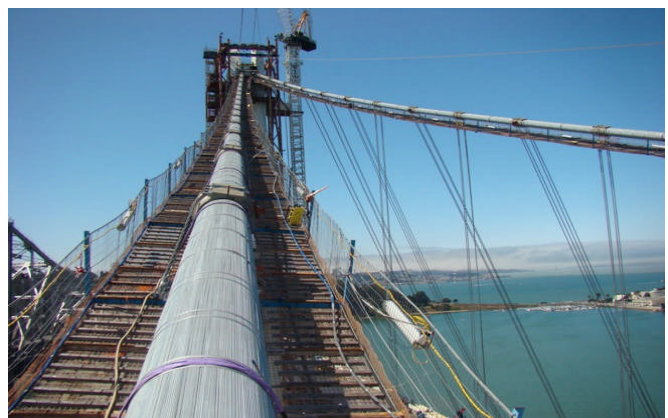
South Mainspan: 50 (bolt 6 only), 72, 76, 78, 80, 84

See Alex's diary for more details regarding the measurements and steel temperatures, etc. John and myself were essentially there to help operate the Extensometer which requires at least three people.

#### Attachment



View standing on top of a North Mainspan cable band while measuring the elongation of the cable band bolts with the Extensometer.



ABF ironworker crews in the process of erecting the 3rd tower head piece on the north tower shaft.

